

Title (en)  
DEVICE COUNTER

Title (de)  
VORRICHTUNGSZÄHLER

Title (fr)  
COMPTEUR POUR DISPOSITIF

Publication  
**EP 3833412 A4 20220615 (EN)**

Application  
**EP 18925742 A 20180710**

Priority  
US 2018041424 W 20180710

Abstract (en)  
[origin: WO2020013809A1] The present application provides a priming member for an inhaler and a method of loading an inhaler with a carrier for treating a respiratory disease by inhaling a powder from the inhaler. The priming member comprises a cantilever blade configured to engage a chassis of the inhaler, the cantilever blade having a proximal portion, a body and a distal portion, the body being disposed between the proximal portion and the distal portion of the cantilever blade and the cantilever blade having a flexible portion extending with the proximal portion of the cantilever blade to allow movement of the cantilever blade relative to the chassis.

IPC 8 full level  
**A61M 15/00** (2006.01); **G06M 1/08** (2006.01)

CPC (source: EP US)  
**A61M 15/0021** (2014.02 - US); **A61M 15/0026** (2014.02 - EP); **A61M 15/0031** (2014.02 - EP); **A61M 15/0048** (2014.02 - EP US); **A61M 15/0061** (2014.02 - US); **A61M 15/007** (2014.02 - EP US); **G06M 1/083** (2013.01 - EP US); **A61M 15/0061** (2014.02 - EP); **A61M 2202/064** (2013.01 - EP US); **A61M 2205/582** (2013.01 - EP); **A61M 2206/20** (2013.01 - EP)

Citation (search report)

- [X] EP 3042681 A1 20160713 - DAIWA CAN CO LTD [JP]
- [X] WO 2013175177 A1 20131128 - VECTURA DELIVERY DEVICES LTD [GB]
- [X] US 2010083962 A1 20100408 - VON SCHUCKMANN ALFRED [DE]
- [A] US 2007181123 A1 20070809 - HOUZEGO PETER J [GB]
- See references of WO 2020013809A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2020013809 A1 20200116**; AU 2018431731 A1 20210128; CA 3105978 A1 20200116; CN 113015547 A 20210622; CN 113015547 B 20230407; EP 3833412 A1 20210616; EP 3833412 A4 20220615; US 2021283347 A1 20210916

DOCDB simple family (application)  
**US 2018041424 W 20180710**; AU 2018431731 A 20180710; CA 3105978 A 20180710; CN 201880097160 A 20180710; EP 18925742 A 20180710; US 201817259047 A 20180710